# Volume: 1938-1939 First Semester

Md. 378.73 M36Js 1938/39 1st semester f

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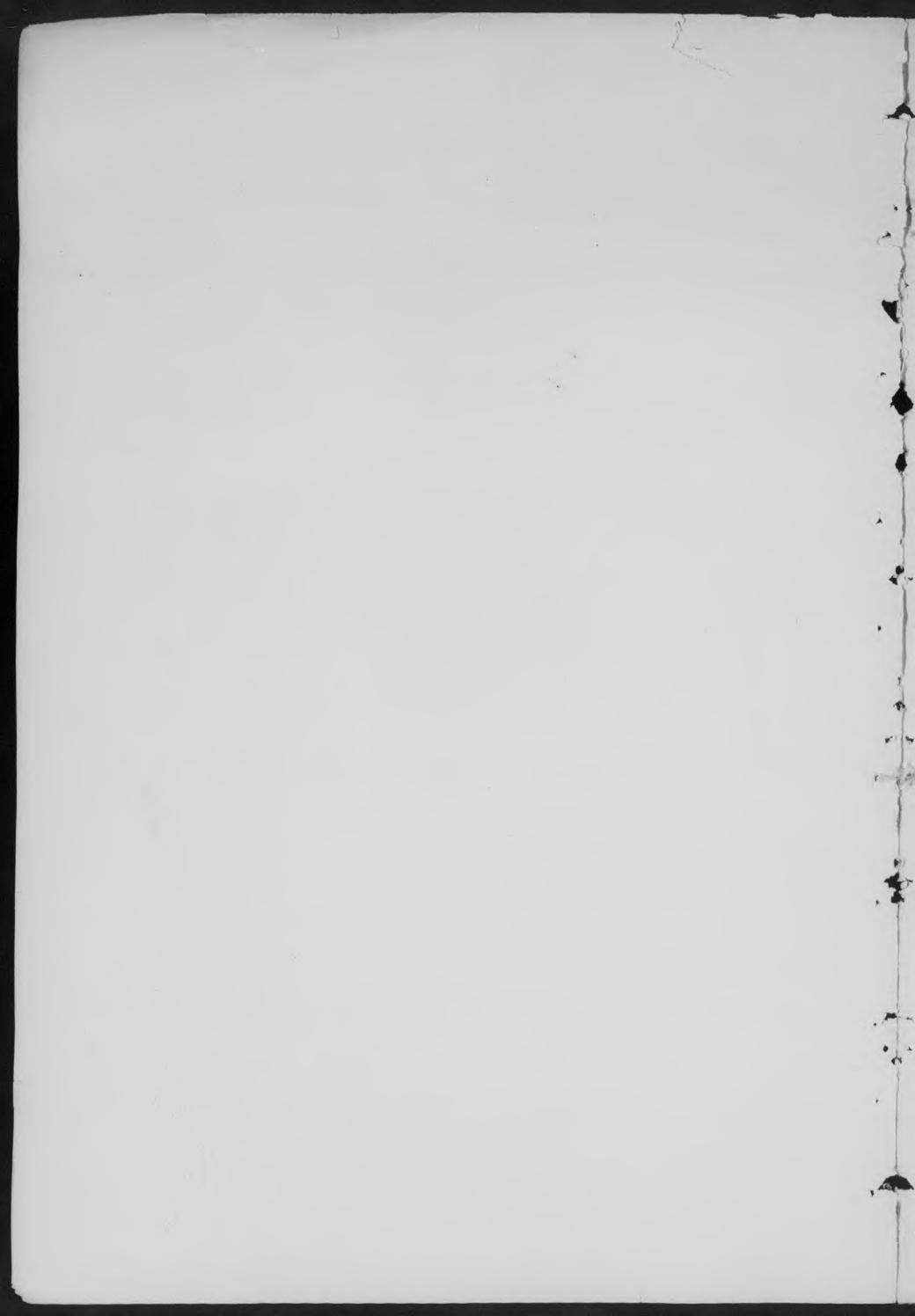


W OF MAN FRANKY

SCHEDULE OF CLASSES

FIRST SEMESTER

1938 - 1939



## FIRST SEMESTER 1938 - 1939 SECTION I—COURSES NUMBERED 1 TO 99

Course (Symbol and Number)	Credit	Year	Time Scheduled Lecture	Laboratory Le	cture Room	Instructor
Agricultural Economics and Farm Manageme	ent					
Agricultural Industry and Resources (A. E. 1f) Section I Section II	3 3	1	T. Th. 1 T. Th. 4	T. 7-8 Th. 7-8	T-219 T-311	Hamilton Hamilton
Agronomy						
Cereal Crop Production (Agron, 1f) Section I *Soils and Fertilizers (Soils 1f)	3 3 2-5	1 1 2	M. F. 1 M. F. 1 M. W.F. 5	M. 6-7-8 W. 6-7-8 M. F. 7-8	T-219 T-219 T-13	Woods Woods Madigan
Animal Husbandry						
General Animal Husbandry (A. H. 1f)  Art	2	2		T. F. 7-8		Ingham-Bogue
Art in Ancient Civilization I (Art 1f) History of Occidental Art I (Art 3f)  Bacteriology	2 2	1	T. Th. 1 T.Th. 8		AS-315 AS-18	Highby Marti
		0	m mb 1	T TL 99 T 91	1. AC 010	The Land Color
Section II Section III Section IV	4 4 4	2 2 2 2 2 2	T. Th. 1 T. Th. 1 T. Th. 1 T. Th. 1	M. F. 3-4 T-3 M. F. 6-7 T-3 T. Th. 7-8 T-3	1; AS-312 11; AS-212 11; L-107 11; AS-307	Faber-Staff Faber-Staff Faber-Staff Faber-Staff
*General Bacteriology (Bact. 1Af)  Botany	2	2	T. Th. 1 T. Th. 1	W. 6-7; S. 2-3 T-3	11; AS-311 T-311	Faber-Staff Faber
General Botany (Bot. 1f) Section I Section II	4 4	1	M. F. 3 or T. Th. 5 M. F. 3 or T. Th. 5	M. W. 1-2 T. Th. 1-2	S-1 S-1	Bamford-Assistants Bamford-Assistants
Section III Section IV	4 4	1	M. F. 3 or T. Th. 5 M. F. 3 or T. Th. 5	M. W. 3-4 T. Th. 3-4	S-1 S-1	Bamford-Assistants Bamford-Assistants
Section V Section VI	4	1	M. F. 3 or T. Th. 5 M. F. 3 or T. Th. 5	M. W. 5-6 M. F. 7-8	S-1 S-1	Bamford-Assistants Bamford-Assistants
Section VII Section VIII	4	1	M. F. 3 or T. Th. 5 M. F. 3 or T. Th. 5	T. Th. 7-8 W. 7-8; S. 1-2	S-1 S-1	Bamford-Assistants Bamford-Assistants
*Diseases of Plants (Plt. Path. 1f) Section I Section II	4	2 2	T. Th. 4 T. Th. 4	M. F. 7-8 T. Th. 7-8	T-219 T-219	Woods Woods
Business Administration						
Principles of Accounting (Acct. 51f) Section I Section II Section III	4 4 4	2 2 2	M. W. F. 3 M. W. F. 4 M. W. F. 6	T. 1-2 Th. 1-2 T. 7-8	AS-313 AS-313	Cissel Cissel
*Elements of Business (O. & M. 51f) Economic Geography (T. & T. 1f) Section I	2 3	3	T. Th. 4 M. W. F. 6	1. 1-0	AS-313 AS-121	Wedeberg-Cissel Layton Daniels
Section II Section III	3 3	1	M. W. F. 6 T. W. Th. 5	AS-121; AS		Reid-Daniels
Section IV Section V	3 3	1	M. W. F. 7 T. W. Th. 7	AS-121; AS AS-121; AS	AS-132	Reid-Daniels Daniels
Chemistry	0	1	1. W. III. (	A5-121; A5	5-13Z (W)	Daniels
General Chemistry (Chem. 1Ay) Section I	4	1	T. Th. 1, 2 or 5	M T 1 9 9	DD 207	White Green
Section II Section III	4	1	T. Th. 1, 2 or 5	M. F. 1-2-3 T. Th. 2-3-4	DD-307 DD-307	White-Staff White-Staff
Section IV	4	1	T. Th. 1, 2 or 5 T. Th. 1, 2 or 5	W. S. 2-3-4 W. F. 6-7-8	DD-307 DD-307	White-Staff White-Staff
Section V Section VI Section VII	4	1	T. Th. 1, 2 or 5 T. Th. 1, 2 or 5	T. Th. 7-8-9 M. W. 6-7-8	DD-307	White-Staff White-Staff
General Chemistry (Chem. 1By) Section VIII	4	1	T. Th. 1, 2 or 5 T. Th. 1, 2 or 5 T. Th. 4	F. 6-7-8; S. 2-3-4 M. W. 3, 5-6	DD-307 DD-307	White-Staff White-Staff
Section II Section III	4 4	1	T. Th. 4	M. F. 1-2-3 T. Th. 1-2-3 W. S. 2-3-4	DD-307 DD-307	Svirbely-Staff Svirbely-Staff
Section IV Section V	4 4	1	T. Th. 4 T. Th. 4 T. Th. 4	W. F. 6-7-8 T. Th. 7-8-9	DD-307 DD-307	Svirbely-Staff Svirbely-Staff
*Qualitative Analysis (Chem. 2y) *Introductory Chemistry (Chem. 3y)	3 3	2	M. W. 2 W. F. 3	M. 6-7-8 Th. 7-8-9	DD-307 DD-307 DD-307	Svirbely-Staff White
*Quantitative Analysis (Chem. 4f) *Quantitative Analysis (Chem. 6y)	4	2 3	T. Th. 5 T. Th. 2	M. F. 2-3-4 M. W. 6-7-8	CC-306 FF-104	White Wiley Wiley
*Elementary Organic Chemistry (Chem. 8Ay) *Elementary Organic Laboratory (Chem. 8By)	2 2 2	2	T. Th. 3		S-1	Broughton Drake
Elements of Organic Chemistry (Chem. 12Ay) Elementary Organic Laboratory (Chem. 12By)	2	2 2	T. Th. 2	To be arranged	S-1	Broughton
Section II	1	2 2 2		M. 6-7-8 W. 6-7-8		Broughton Broughton
Section III	1	2		F. 6-7-8		Broughton
Classical Languages						
Elementary Greek (Greek 1y) Elementary Latin (Latin 1y)	3 3 3	1	M. W. F. 6 M. W. F. 7		AS-315 AS-315	Highby Highby
*Latin 2y *Latin 3y	3	1	M. W. F. 8 M. W. F. 4		AS-315 AS-315	Highby Highby
Comparative Literature					-	
Epic Poetry in European Literature (Comp. Lit. 2y)	2	1	T. Th. 7		AS-312	Prahl .
Dairy Husbandry						
*Fundamentals of Dairying (D. H. 1f)	3	2	M. F. 2	Th. 6-7-8	CC-306	England
Economics						
*Principles of Economics I (Econ. 51f) Section I	3	2 2	M. W. F. 1		AS-131	Marshall
Section II Section III Section IV	3	2	M. W. F. 3 M. W. F. 4 M. W. F. 4		AS-121 AS-131	Gruchy Marshall
Section IV Section V	3	2	M. W. F. 6		AS-121 AS-116	Gruchy Mullin
*Fundamentals of Economics (Econ. 57f) Section I Section II	3	2	M. W. F. 1 T. Jh. F. 1		AS-132 AS-132	Reid Reid
Education						
Introduction to Teaching A (Ed. 2f) *Technic of Teaching (Ed. 5f)	2 2		T. Th. 4 T. Th. 3		R-100	Long
Observation of Teaching (Ed. 7f)			T. 5		R-100 T-311	Smith Staff

Course (Symbol and Number)	Credit	Year	Time Scheduled Lecture	Laboratory Lec	ure Room	Instructor
Engineering						
Engineering Drawing (Dr. 1f) Section I Section II Section III Section IV *Descriptive Geometry (Dr. 3f) Section I	2 2 2 2 2	1 1 1 1 2	T. 3	M. F. 1-2-3 T. Th. 1-2-3 M. W. 6-7-8 F. 6-7-8; S. 1-2-3 T. 7-8-9	Q-300 Q-300 Q-300 Q-300 Q-104	Hoshall-Lindahl Hoshall-Lowe Hoshall-Lindahl Hoshall-Lindahl Pyle
Section II Section III Section IV Section V	2 2 2 2 2 2 2 2	2 2 2 2	T. 3 W. 1 Th. 4 Th. 4	T. 7-8-9 T. 7-8-9 Th. 7-8-9 Th. 7-8-9	Q-202 Q-104 Q-203 Q-104	Ingalls Lowe Ingalls Lowe
*Descriptive Geometry (Dr. 4f) Mechanical Drawing (Dr. 6y) Section I Section II Introduction to Engineering (Engr. 1f)	1	1 1 1	W. 4	Th. 7-3-9 W. 1-2-3 T. 7-8 9	Q-104 R-103 R-103	Pyle Lindahl Lindahl
Machine Shop Practice (Shop 2f) Section I Section II Section III	1 1 1	1 2 2 2 2	W. 4	F. 1-2 M. 6-7 M. 8-9	S-1	Steinberg Hoshall-Hennick Hoshall-Hennick Hoshall-Hennick
Machine Shop Practice (Shop 3f) Section I Section II Section III	2 2 2 1	2 2	W. 2 W. 2 W. 2	W. 6-7 W. 8-9 F. 6-7	R-100 R-100 R-100	Hoshall-Hennick Hoshall-Hennick Hoshall-Hennick
Machine Shop Theory (Shop 4f) Wood Shop (Shop 6y) *Elements of Plane Surveying (Surv. 1f) *Plane Surveying (Surv. 2y)	1 1 2	1 2 2 2	W. 2 W. 2	T. 7-8-9 F. 6-7-8 M. 6-7-8	R-100 Q-104 Q-104	Hoshall Hoshall Pyle-Ingalls-Lowe Pyle-Ingalls-Lowe
English Language and Literature			Lucia v			
Special Preparatory Course (Eng. Af) Section II Section III Section IV Section V Section VI Section VII	0 0 0 0 0	1 1 1 1 1 1	M. W. F. 1 M. W. F. 2 M. W. F. 3 M. W. F. 4 M. W. F. 6 M. W. F. 7		AS-116 AS-131 AS-213 AS-116 AS-311 AS-215	
Survey and Composition I (Eng. 1y) Section I Section II Section III Section IV Section V Section VI Section VIII Section VIII Section IX Section XI Section XI Section XII Section XII Section XIII Section XIV Section XVI Section XVI Section XVI Section XVI Section XVII Section XVII Section XVII Section XVII Section XVII Section XVII Section XXIX Section XXI Section XXI Section XXI Section XXI Section XXII Section XXII Section XXIII	<b>30</b> 50 50 50 50 50 50 50 50 50 50 50 50 50		M, W, F, 8 M, W, F, 1 M, W, F, 1 M, W, F, 1 M, W, F, 2 M, W, F, 2 M, W, F, 3 M, W, F, 3 M, W, F, 3 M, W, F, 4 M, W, F, 6 M, W, F, 6 M, W, F, 7 M, W, F, 7 M, W, F, 7 M, W, F, 8 T, Th, S, 1 T, Th, S, 1 T, Th, S, 2 T, Th, S, 3 T, Th, S, 3 T, Th, S, 4		AS-215 AS-236 AS-238 AS-214 AS-132 AS-214 AS-214 AS-213 AS-213 AS-213 AS-213 AS-213 AS-214 AS-116 AS-115 P-202 AS-115 S-201 AS-307 AS-132	
Survey and Composition I (Eng. 1ys) Section I Section II Section IV Section V Section V Section I Section II Section IV Section V Section VI	0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	T. Th. S. 1 T. Th. S. 2 M. W. F. 1 M. W. F. 5 M. W. F. 5 M. T. Th. 5 M. T. Th. 1 T. Th. S. 4 T. Th. 1 T. Th. 5 T. Th. 2 T. Th. 2 T. Th. 2 T. Th. 3 T. Th. 4 T. Th. 5 T. Th. 5 T. Th. 5 M. W. F. 3 M. W. F. 3 M. W. F. 4	DD-307 (M DD-307 (M DD-307 (M DD-307 (M DD-307 (M	AS-236 AS-304 ); AS-213 ); AS-304 ); AS-236 ); AS-213 ); AS-132	Warfel Zeeveld Harman
Entomology *Insect Taxonomy (Ent. 3f)	3	2	W. 4	M. F. 6-7-8	L-107	Knight
*Beckeeping (Ent. 4f) *Apiculture (Ent. 6f)  Genetics and Statistics	3 2 3	2 2 2	W. 3 T. Th. 6	Th. 7-8 Th. 7-8	L-107 L-107	Abrams Abrams
Elements of Statistics (G. & S. 14f) Section I Section II	3 3	2 2	M. W. F. 2 M. W. F. 3		T-219 T-219	Kemp Kemp
Geology						
Geology (Geol. 1f) Section I Section II Section III	3 3 3	2 2 2	T. Th. 3 T. Th. 3 T. Th. 3	S. 1-2 F. 1-2 F. 5-6	T-311 T-311 T-311	
History			212		2.3	Santa and
Survey of Western Civilization (H. ly) Section I Section II	3	1	T. 1, Th. S. 1 T. 1, M. W. 2		S-1 ; AS-116	Strakhovsky Strakhovsky
Section III Section IV	3	1	T. 1, T. Th. 2 T. 1, M. W. 3	S-1:	1; R-100 AS-307	Strakhovsky Strakhovsky
Section VI Section VII	3 3	1	T. 1, M. W. 4 T. 1, T. Th. 4	S-1	; P-202 ; AS-304 , AS-121	Strakhovsky Strakhovsky Strakhovsky
Section VII Section VIII American History (H. 2y) Section I	3 3 3	1 2	T. 1; M. W. 1 T. 1; M. W. 5 M. 2; W. F. 2	S-1	, AS-121 AS-131 AS-115	Strakhovsky Strakhovsky Crothers
Section II Section III	3	2 2	M. 2; W. F. 2 M. 2; W. F. 2 M. 2; W. F. 2	S-1 S-1;	; AS-121 AS-215	Crothers Crothers
Section IV Section V Section VI	3 3	2 2 2	M. 2; W. F. 3 M. 2; T. Th. 2 M. 2; T. Th. 3	S-1	AS-311 ; Q-104 AS-312	Crothers Crothers
History of England and Greater Britain (H. 3y) Section I	2-3	1	T. Th. 7; S. 2		AS-132	Silver
Section II Section III Section IV	2-3 2-3 2-3	1 1 1	T. Th. 7; S. 3 T. Th. 7; S. 4 T. Th. 7; F. 8	AS-132; A	AS-132 S-121(S) AS-132	Silver Silver Silver

ne Scheduled	Time Scheduled			
		Yes	Credit	Course (S. mbol and Number)  Home Economics
or F. 6 T. Th. 1-2 N-202 McFowland	Th. 6 F. 4 or F. 6 F. 4 or F. 6	1 2 2	1 3 3	Home Economics Lecture (H. E. ly) *Costume Design (H. E. 24f) Section I Section II
or F. 6 M. W. 7-8 N-202 McFarland T. Th. 1-2 N-101 Kirkpatrick-Barnes- T. Th. 3-4 N-101 Bryant M. W. 7-8 N-101	F. 4 or F. 6 T. 6 T. 6 T. 6	2 2 2 2 2 2 2	3 8 8 3	*Foods (H. E. 31y) Section II Section III Section III Section III Section IV
h. 3, T. Th. 4 M. 1-2 N-101 Kessinger	M.W. F. 2 T. Th. 3, T. Th. 4 or W. F. 2	3 1 1 1 1	3 3 3 3	Elements of Nutrition (H. E. 32f) Textiles (H. E. 71f) Section I Section II Section III Section IV
N-101 Ressinger	- *			Horticulture
1. 2 To be arranged FF-103 Chase 1. 3 W. 7-8-9 FF-205 Thurston 1. 2 M. 7-8-9 FF-205 Thurston	M.W. F. 3 T. Th. 2 T. Th. 3 T. Th. 2 T. Th. 1 F. 1 T. 5	2 2 3 2 2 3 4 4	2-5 3 3 2 3 1 1-2	General Horticulture (Hort. 1f) Fruit Production (Hort. 3f) Greenhouse Management (Hort. 5f) Garden Flowers (Hort. 8f) Landscape Gardening (Hort. 10f) Landscape Design (Hort. 11f) Seminar (Hort. 14y) Special Problems (Hort. 15y)
Dian.				Industrial Education
W. F. 1-2 M. 1-2, M. W. 6-7 Q-102 M. 3-4, T. 7-8 F. 6-7 To be arranged		1 1 2 2 2 2	f) 2 3 2 1 2	Elements of Drawing and Design A (Ind. Ed. 1f) Elementary Woodworking (Ind. Ed. 3f) Sheet Metal Work (Ind. Ed. 5f) Mechanical Drawing (Ind. Ed. 7y) Electricity (Ind. Ed. 8y)  Library Science
R-100 Hintz-Fogg- R-100 Brown-Ziegaus S-101 S-101 R-100	T. 7 Th. 7 F. 7 M. 8 T. 8 Th. 8	1 1 1 1 1	1 1 1 1	Library Methods (L. S. 1f) Section I Section II Section IV Section V Section VI
R-100	111. 6		•	Mathematics
1 S-201	T. Th. S. 2 T. Th. 1 T. Th. 1	1 1 1	0 0-2 0-2	Introductory Algebra (Math. 1Af) *Solid Geometry (Math. 7f) Section I Section II
1 R-100	T. Th. 1 M. W. F. 2	1	0-2	*Algebra (Math. 8f) Section III
F. 8 F. 2 AS-307 AS-311	M. W. F. 8 M. W. F. 2	1	3 3	*Algebra (Math. 11f) Section I
F. 2 F. 8 W. 2 AS-311 W. 2 AS-304 F. 2 AS-304 Yates AS-238	M. W. F. 2 M. W. F. 8 M. W. F. 2 M. W. F. 5	1 1 2 1 1	3 3	Section II Section III Geometrical Drawing and Modeling (Math. 18y) *Advanced Geometrical Drawing and Modeling (Math. *General Mathematics (Math. 20y) Section I Section II
F. 5 S. 2 AS-306 AS-311	M. W. F. 5 T. Th. S. 2	1	3	Section III Section IV
S. 2 F. 1 T. 7-8 AS-312 F. 1 T. 2-3 AS-204 F. 2 T. 2-3 F. 2 Th. 7-8 AS-314 S. 3 T. 7-8 AS-315 F. 5 Th. 7-8 AS-315 F. 6 T. 7-8 AS-307 F. 6 T. 7-8 AS-307 F. 7 Th. 7-8 AS-307	T. Th. S. 2 M. W. F. 1 M. W. F. 1 M. W. F. 2 M. W. F. 2 T. Th. S. 3 M. W. F. 5 M. W. F. 6 M. W. F. 6 M. W. F. 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 4 4 4 4 4 4	*College Algebra (Math. 21f)  Section I Section II Section IV Section IV Section V Section V Section V Section VII Section VIII Section VIII Section IX Section X
S. 1 T. 7-8 AS-306 F. 3 T. 7-8 AS-234 F. 3 T. 7-8 AS-304 F. 3 T. 7-8 AS-304 F. 4 Th. 7-8 AS-305	M. W. F. 7 T. Th. S. 1 M. W. F. 3 M. W. F. 3 M. W. F. 3 M. W. F. 4 M. W. F. 4	1 1 2 2 2 2 2 2	4 4 4 4 4 4	*Analytic Geometry (Math. 22f) *Calculus (Math. 23y) Section I Section II Section III Section IV Section V
F. 4 Th. 7-8 AS-306	M. W. F. 4 M. W. F. 1	2 2	3	*Elementary Mathematical Analysis (Math. 24y)
				Military Science and Tactics
T. Th. 6 Z-13 Hervey T. Th. 6 Z-13 Hervey T. Th. 6 Z-13 Hervey	T. 1 W. 1 T. 2	1 1 1	1 1 1	Basic R. O. T. C. (M. I. 1y) Section I Section II Section IV
T. Th. 6 Z-13 Hervey T. Th. 6 C-105E	T. 3 W. 3 F. 3 W. 4 Th. 4 F. 4 T. 7 W. 1 Fh. 1 F. 2 W. 2 Th. 2 W. 3 Fh. 3 Fh. 4	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2	Section IV Section VI Section VII Section VIII Section VIII Section IX Section X Section XI Section II Section II Section IV Section IV Section IV Section IV Section VI Section VI Section VI Section VI Section VIII
T. Th. 6 T.	W. 1 T. 2 T. 3 W. 3 F. 3 W. 4 Th. 4 F. 4 T. 7 Vh. 1 F. 2 W. 2 W. 2	1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	Section II Section III Section V Section V Section VI Section VIII Section IX Section IX Section X Section X Section XI Section II Section II Section II Section II Section IV Section VI Section VI Section VI Section VI Section VIII

(4

Course (Symbol and Number)	Credit	Year	Time Scheduled Lecture		Lecture Roon	Instructor
Modern Languages	11/. 9	1	M. W. F. 2		AS-236	
Elementary French (French 1y) Section I Section II Section IV  *Section IV  *Section IV  *Section II Section II Section II Section II Section II Section IV Section IV Section V Section V Section VI Grammar Review (French 4f) The Development of the French Novel (French 6y)  *French Phonetics (French 9y)  *Intermediate Grammar and Composition (French 10y)	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	M. W. F. 4 M. W. F. 6 M. W. F. 8 M. W. F. 1 M. W. F. 3 M. W. F. 3 M. W. F. 8 T. Th. S. 1 T. Th. S. 2 T. Th. 3 M. W. F. 3 M. W. F. 3 M. W. F. 3 T. 3 M. W. F. 3		AS-311 AS-306 AS-236 AS-305 AS-305 AS-304 AS-305 AS-304 AS-314 AS-305 AS-212 AS-314 AS-315 S-201	Kramer Wilcox Liotard
*Introduction to French Literature (French 15y)	3	1	M. W. F. 4		AS-312	Falls
Elementary German (German 1y) Section I Section II Section II Section IV Section V Section VI Section VII  *Second Year German (German 3y) Section I Scient Section II (Sci Section III (Sci Section III (Sci Section IV (Li Section IV (Li Section IV)  *Introduction to German Literature (German 15y) Elementary Italian (Italian 1y) Elementary Spanish (Spanish 1y) Section I Section II Section III Section III Section III Section IV Section V Section V Section V Section VII Section VII Section VIII	en.) 3 ien.) 3 it.) 3 3 1½-3 1½-3 1½-3 1½-3 1½-3 1½-3 1½-3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	M. W. F. 2 T. Th. S. 2 T. Th. S. 3 M. W. F. 4 M. W. F. 6 M. W. F. 6 M. W. F. 7 M. W. F. 1 T. Th. S. 1 M. W. F. 5 M. W. F. 5 M. W. F. 7 T. Th. 4 T. Th. 3 M. W. F. 3 M. W. F. 3 M. W. F. 2 M. W. F. 2 M. W. F. 2 M. W. F. 2 M. W. F. 3 M. W. F. 4 M. W. F. 4 M. W. F. 4 M. W. F. 4 M. W. F. 6 T. Th. S. 2 M. W. F. 8 M. W. F. 1		S-104 AS-314 AS-315 S-204 AS-314 S-204 AS-238 AS-215 AS-314 S-204 AS-314 AS-314 AS-314 AS-314 AS-314 S-204 AS-236 M-104 M-106 S-201 AS-132 M-104 M-104 AS-305 AS-311	Schweizer Kramer Prahl Schweizer Kramer Schweizer Prahl Kramer Schweizer Kramer Kramer Kramer Kramer Kramer Evangelist
*Second Year Spanish (Spanish by) Section II Section II	3	1	M. W. F. 2 M. W. F. 5		AS-234 AS-234	
Grammar Review (Spanish 4f) *Advanced Composition and Conversation (Spanish 6y) Introduction to Spanish Literature (Spanish 15y)  Music	2 2 3	1 1 1	T. Th. 2 T. Th. 3 M. W. F. 3		M-106 AS-306 S-201	Darby Darby
Music Appreciation (Mus. 1y)	1	1	T. 8		T-400	Randall
History of Music (Mus. 2y) Women's Chorus (Mus. 3Ay) Men's Glee Club (Mus. 3By) University Orchestra (Mus. 4y) Harmony (Mus. 5y)	1 1/2 1/2 1/2 2 2	1 1 1 1 1	Th. 8 M. 7:30 P. M. W. 9 Th. 6:30 P. M. T. Th. 7		T-400 T-26 T-400 T-26 T-400	Randall Randall Randall Randall Randall
Philosophy Introduction to Philosophy (Phil. 1f)	3	2	M. W. F. 6		M-106	Marti
*Logic (Phil. 22f) *Readings in Philosophy (Phil. 31f)  Physical Education (Men)	3	2 3 3	M. W. F. 5 To be arranged		M-106	Marti Marti
Physical Activities I (Phys. Ed. 1y) Section I	1	1		M. W. F. 4	Gym	
Physical Activities II (Phys. Ed. 3y) Physical Education Practice I (Phys. Ed. 5y) Physical Education Practice II (Phys. Ed. 7y) Physical Education Practice III (Phys. Ed. 7y) Personal and Community Hygiene (Phys. Ed. 11y) *Coaching and Officiating: Men (Phys. Ed. 13y) Survey of Physical Education (Phys. Ed. 21y) Practical Dancing (Phys. Ed. 26y) Boys and Girls Clubs (Phys. Ed. 37f)	1 1 1 2 1 2 1 1 3	1 2 2 3 4 1 3 1 3 3	T. Th. 2 M. 3 T. 3 M. 1 To be arrange	T. Th. S. 4 T. Th. 6; S. 2 M. W. F. 4 M. W. F. 4 M. W. F. 4 To be arranged W. F. 1	Gym Gym Gym Gym Gym Gym Gym Gym F. H.	Hutzel Hutzel Hutzel Mackert Mackert
Physical Education (Women)  Personal Hygiene (Phys. Ed. 2y)	1/,	1	T. 6		S-1	Karpeles
Physical Activities (Phys. Ed. 4y) Section I Section III Section IV Section IV Section V Community Hygiene (Phys. Ed. 6y)	1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	1 1 1 1 1 2	Th. 6	T. Th. 1 M. W. 4 T. Th. 4 M. W. 6 T. Th. 8	F. H. F. H. F. H. F. H. F. H. S-1 F. H.	Karpeles
Section II Section III Section IV	1 1 1	1 2 2 2 2 2 1		T. Th. 3 T. Th. 7 M. W. 7	F. H. F. H. F. H.	
Fundamentals of Rhythm and Dance (Phys. Ed. 10y) Athletics I (Phys. Ed. 18y) *Modern Dancing (Phys. Ed. 32y) Coaching and Officiating: Women (Phys. Ed. 34y)  Physics	1 1 1 1 1	1 1 2 4	Th. 6 M. 1	T. Th. 5 M. W. 8 M. W. 3 W. F. 1	F. H. F. H. F. H. F. H.	e e e e e e e e e e e e e e e e e e e
*General Physics (Phys. 1y) Section I Section II	4 4	2 2 2		T. 7-8; Th. 7-8, or W. 3- T. 7-8, Th. 7-8, or W. 3-		Dickinson-Smith
*General Physics (Phys. 2y) Section I Section II Elementary Physics (Phys. 2y)  Political Science	5 5 3	2 2 1	M. W. Th. F. 3	M. W. or F. 6-7-8 M. W. or F. 6-7-8	AS-18 AS-18 AS-18	Eichlin-Smith Eichlin-Smith
American National Government (Pol. Sci. 1f)	3	1	M. 3 or		AS-132	
Section I Section III Section IV Section V			M. 6	Quiz Sections W. F. 3 W. F. 3 W. F. 6 T. Th. 2 T. Th. 3	AS-236 AS-132 AS-115 AS-236 AS-116 AS-116	
*State and Local Government (Pol. Sci. 4f) Section I Section II	3 3	2 2	T. Th. S. 1 T. Th. S. 2		AS-109 AS-109	Kline Kline
*Comparative Government (Pol. Sci. 7f)	2	2	T. Th. 2		AS-132	Steinmeyer

1			Time Scheduled			
Course (Symbol and Number)	Credit	Year		Laboratory	Lecture Room	Instructor
Poultry Husbandry Poultry Production (Poultry 1f)	3	2	T. Th. 3	W. C-7	TO 104	0.11
*Poultry Biology (Poultry 2f)	1-2	3	M. 2	T. 7-8	FF-104 FF-104	Quigley Frischknecht
Psychology						
Introduction to Psychology (Psych. 1f) Section	on II 2-3 on III 2-3	2 2 2	M. W. F. 3 M. W. F. 6 M. W. F. 7		AS-131 AS-131 AS-131	Clark-Ghiselli Clark-Ghiselli Clark-Ghiselli
*Applied Psychology I (Psych. 2f) Psychology for Students of Commerce (Psych. Educational Psychology (Psych. 10f) Section I Section I	3	2 2 2 3 8	M. W. F. 4 T. Th. S. 3 T. Th. S. 2 T. Th. S. 3		AS-214 AS-115 AS-131 AS-131	Jenkins Jenkins
Sociology						
Introduction to the Social Sciences (Soc. Sci. Section I Section II Section III Section IV	1y) 8	1	W. 3, W. 7 or Th. 4	Quiz Sections M. F. 1 M. F. 2 M. F. 3 M. F. 3	S-1 AS-115 AS-104 AS-104 FF-104	Manny Wittler Wittler Jacobi
Section V Section VI Section VII				M. F. 3 M. F. 4 T. S. 4	M-104 AS-115	38/441
Section VIII Section IX Section X				M. F. 6 M. F. 6 M. F. 7	AS-115 AS-214 P-202 AS-238	Wittler Jacobi
Section XI Section XII *Principles of Sociology (Soc. 1f) Section I Section II	3 3	2 2 2 2	M. W. F. 1 M. W. F. 5	M. F. 7 M. F. 7	AS-121 AS-116 AS-109 AS-109	Jacobi Manny Jacobi Wittler
*Cultural Anthropology (Soc. 2f)	3 2	2 2	T. Th. S. 3 T. Th. 3		AS-109 AS-132	Wittler Joslyn
Speech						
Reading and Speaking (Speech 1y) Section I Section II Section II Section II Section IV Section IV Section V Section V Section V Section V Section V Section IV Sectio		1 1 1 1 1 1 1 1 1	T. 1 W. 1 T. 2 W. 2 W. 3 Th. 3 W. 4 Th. 4 F. 4	AS-212; A AS-212; A	AS-212; AS-307 AS-212; AS-312 S-201 AS-315; AS-104 AS-104; AS-312 AS-305; P-202 AS-115; AS-212 AS-305; AS-306 AS-238; AS-212	Staff
Section X	I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1	M. 5 T. 5 M. 6 T. 6 W. 7 Th. 7 Th. 8 F. 8 T. Th. 5	A A A A	AS-212; AS-213 AS-212; AS-215 AS-212; AS-312 AS-212; AS-212 AS-212; AS-238 AS-212; AS-238 AS-212; AS-213 AS-212; AS-213 AS-212; AS-213	Ehrensberger
Advanced Public Speaking (Speech 3f) Section I Section I Section II Section III Section IV Section IV Section V	II 2 2 2 2 2 2 2 2 2	2	T. Th. 2 T. Th. 4 M. W. 1 T. Th. 1 M. F. 2 T. Th. 2 T. Th. 3		AS-212 AS-212 N-101 N-101 R-100 S-104 S-104	Richardson Richardson Strausbaugh Strausbaugh Strausbaugh Strausbaugh Strausbaugh
Advanced Oral Technical English (Speech 6y) Section I Section II	1		T. 7 W. 7		S-204 S-201	Strausbaugh Strausbaugh
Advanced Oral Technical English (Speech 7y) Section I Section II	1 1	4 4	F. 1 Th. 7		AS-314 S-204	Strausbaugh Strausbaugh
Extempore Speaking (Speech 9f) Section I Section II  Argumentation (Speech 11f) Oral Reading (Speech 13f) Section I Section II	1 2 1 1	2 2 2 2	M. 2 T. 4 T. 5 F. 3 M. 1		AS-212 AS-305 AS-304 AS-212 AS-213	Richardson Iverson Strausbaugh Iverson Provensen
*Advanced Oral Reading (Speech 15f) Section I Section I	1 1		M. 2 M. 3 M. 7		AS-305 AS-212 AS-212	Provensen Richardson Richardson
Zoology						
Elements of Zoology( Zool. 2f) Section I Section III Section IV Section V Invertebrate Morphology (Zool. 3f) Section I	3 3 3 3 4	1 1 1 1	M. F. 3 or T. Th. 5 M. F. 3 or T. Th. 5	M. 5-6 M. 7-8 T. 1-2 T. 3-4 T. 7-8 T. Th. 1-2-3	L-107 L-107 L-107 L-107 L-107 S-1	Burhoe Burhoe Burhoe Burhoe Burhoe Truitt-Newcombe
Section II Section III	4 4 3	1	M. F. 1 M. F. 1	M. F. 2-3-4 M. W. 6-7-8	S-1 S-1	Truitt-Newcombe Truitt-Newcombe
*Animal Histology (Zool. 12f) Section I Section II *Human Anatomy and Physiology (Zool. 15f)	3		M. 2 M. 2	T. Th. 7-8-9 W. F 2-3-4	L-107 L-107	Hard Hard
Section I Section II	4 4		Г. Th. 2 Г. Th. 2	T. Th. 5-6 M. F. 7-8	L-107 L-107	Phillips Phillips

# SECTION II—COURSES NUMBERED 100 AND ABOVE

Course (Symbol and Number)	Credit	Year	Time Scheduled Lecture	Laboratory Lectu		Instructor
Agricultural Economics and Farm Management		2000	Decode	A	ire attouit,	That detail
*Agricultural Economics (A. E. 100f) Cooperation in Agriculture (A. E. 103f) Farm Management (A. E. 108f) *Research Problems (A. E. 109y) Land Economics (A. E. 111f) Seminar (A. E. 202y) Taxation in Theory and Practice (A. E. 211f) Land Utilization and Agricultural Production (A. E. 212f)	3 3 3 1-3 3 1	3 3 3 5 5 5 5	M. W. F. 1 T. Th. S. 2 T. Th. S. 3 To be arranged T. Th. S. 1 Th. 8 To be arranged T. Th. 7:30-9:30 P. M.	the way to the said	T-219	DeVault Coddington Hamilton DeVault Coddington DeVault Walker-DeVault Baker
Agricultural Education and Rural Life				y 55.01		, 4 m (4 m) ( 1 g =
Farm Practicums and Demonstrations (R. Ed. 101f) *Observation and Analysis of Teaching for Agricultural Students (R. Ed. 107f) *Teaching Secondary Vocational Agriculture (R. Ed. 109f) *Practice Teaching (R. Ed. 120f)	1 3 3 2	3 4 4 4	M. W. 1 M. W. F. 2 To be arranged	Th. 7-8 M. 6-7-8	T-112 T-112 T-112	Poffenberger Cotterman Cotterman Cotterman-Worth- ington
Agricultural Engineering				1 145 T 195-4 1 = 115 T 1		
Farm Machinery (Agr. Engr. 101f) Section I Section II	3 3 1	3	M. W. 2 M. W. 2	M. 6-7-8 T. 7-8-9	S-101 S-101	Carpenter Carpenter
Farm Shop Work (Agr. Engr. 104f) Farm Buildings (Agr. Engr. 105f)  Agronomy	2	3	M. W. 3	W. 6-7-8	R-100	Carpenter Carpenter
Technology of Crop Quality (Agron. 102f) Selected Crop Studies (Agron. 104f) Soil Geography (Soils 103f) Special Problems and Research (Soils 201y) *Soil Technology (Soils 202y)  Animal Husbandry	1-3 1-4 3	4 4 3 5 5	F. 1 To be arranged M. W. F. 4 To be arranged To be arranged	M. F. 2-3	>	Staff Thomas Thomas Thomas
*Breeds of Horses and Beef Cattle (A. H. 100f)	2	3		M. W. 1-2	001 0-4	Clark-Bogue
*Feeds and Feeding (A. H. 102f) *Live Stock Management, Horses, Beef Cattle (A. H. 104f) *Advanced Live Stock Judging (A. H. 108f) *Beef Cattle and Horse Production (A. H. 109f) *Live Stock Markets and Marketing (A. H. 111f) *Animal Nutrition (A. H. 113f) Special Problems in Animal Husbandry (A. H. 201f) Seminar (A. H. 202f) Research (A. H. 203y)	8 2 2 3 2 3 2 3 1	3 3 4 4 4 5 5	M. W. F. 3 T. Th. 1 T. Th. S. 2 To be arranged To be arranged To be arranged	F. 7-8 M. W. 6-7-8 T. Th. 2-3-4	CC-311 CC-306 CC-311	Meade Vial-Bogue Bogue Clark-Bogue Clark-Bogue Meade Staff Staff Meade-Clark
Astronomy						
Astronomy (Astr. 101y)  Bacteriology	2	3	T. Th. 4		M-106	Taliaferro
*Milk Bacteriology (Bact. 101f) Section I	4	3	T. Th. 5	T. Th. 1-2	T-219	Black-Pelczar
*Food Bacteriology (Bact. 111f)  *Section II  Section II  Section II  *Systematic Bacteriology (Bact. 118f)  *Advanced Methods (Bact. 122f) Section I  Section II	4 3 4 4 2 2 2 2 2	3 3 4 3 3	T. Th. 5	M. F. 7-8 M. F. 1-2 M. W. 3-4 T. Th. 7-8 W. 1-2-3 W. 6-7-8	T-219 T-219 M-106 M-106 M-106 R-100	Black-Pelczar Bartram Faber Faber James Bartram Bartram
Bacteriological Problems (Bact. 123f) Section I Section II *Clinical Methods (Bact. 125f) *Journal Club (Bact. 131f)	2 3 1	4 4 4 4	F. 5 W. 7	T. Th. S. 3-4 M. F. 6-7-8 Th. 7-8, S. 1-2	T-219 T-219	Staff Staff Bartram Black
*Research Methods (Bact. 205f) *Special Topics (Bact. 207f) *Food Sanitation (Bact. 215f) *Research (Bact. 221f) *Seminar (Bact. 231f)	1 1 2 1-6 2	5 5 5 5 5	W. 6	T. 6-7-8	T-219 T-219 P-202 M-104	Black Black James Staff James
Botany				7	a alka	YA
*Plant Anatomy (Bot. 101f) Plant Taxonomy (Bot. 103f) History and Philosophy of Botany (Bot. 106f) Seminar (Bot. 203f) Research (Bot. 204) *Diseases of Fruits (Plt. Path. 101f) *Minor Investigations (Plt. Path. 104f) Seminar (Plt. Path. 106y) *Plant Disease Control (Plt. Bath. 107f) Mycology (Plt. Path. 108f) Research (Plt. Path. 205y) *Plant Physiology (Plt. Phys. 101f) *Plant Biophysics (Plt. Phys. 202Af) Biophysical Methods (Plt. Phys. 202Bf) Growth and Development (Plt. Phys. 204f) Research (Plt. Phys. 206y)	3 3 1 1 1 3 4 4 2 2 2	8885558888855555	M. 5 M. 2 T. 5 M. 9 To be arranged T. Th. 5  T. 9 T. Th. 8 T. Th. 2 To be arranged M. W. 1 T. Th. 4  T. Th. 3 To be arranged	M. F. 6-7 M. F. 6-7 To be arranged To be arranged F. 1-2 W. 6-7; F. 2-3 T. Th. 6-7 T. Th. 6-7-8	T-218 T-311 T-218 T-218	Bamford-Assistants Norton Norton Bamford Bamford-Norton Temple Temple-Norton-Woods Temple-Norton-Woods Temple Norton-Woods Norton-Temple Brown Appleman-Brown Appleman-Brown Appleman-duBuy Appleman-duBuy Brown
Business Administration						Diown
*Advanced Accounting (Acct. 101f) *Cost Accounting (Acct. 121f) *Income Tax Procedure (Acct. 161f) *Auditing Theory and Practice (Acct. 171f) *Specialized Accounting (Acct. 181f) *Accounting Systems (Acct. 228f) *Special Problems in Accounting (Acct. 299f) *Consumer Financing (Finance 105f) *Corporation Finance (Finance 111f) Section I Section II *Investments (Finance 115f) Section I	3 2 3 2 3 3 1-3 3 3 3	3 4 4 5 5 3 3 4	M. W. F. 1 To be arranged To be arranged T. Th. S. 4 M. W. F. 7 M. W. F. 7 M. W. F. 8	Th. 7-8	AS-313 AS-313 AS-313 AS-313 AS-313 AS-307 Q-203 R-100 R-100	Wedeberg Cissel Wedeberg Cissel Wedeberg Wedeberg Wedeberg Wedeberg Gruchy Mullin Stevens Stevens
*Credits and Collections (Finance 125f)  *Special Problems in Finance (Finance 299f)  *Principles of Marketing (Mkt. 101f)  *Principles of Advertising (Mkt. 109f)  *Problems in Marketing (Mkt. 299f)	3 3 1-3 3 3 1-3	4 3 5 3 3 5	M. W. F. 8 T. Th. S. 2 To be arranged M. W. F. 3 T. Th. S. 2 To be arranged M. W. F. 5			Mullin Gruchy Stevens-Gruchy Reid Mullin
*Problems in Business Organization (O. & M. 291f) *Problems in Cooperative Administration (O. & M. 299f) *Principles of Foreign Trade (T. & T. 101f) *Transportation (T. & T. 111f)	3 2 2 1-3 1-3 1-3 3 3	3 4 4 5 5 5 5 3 3	M. W. F. 7 T. Th. 3 M. W. 1 To be arranged To be arranged To be arranged T. Th. S. 3 T. Th. S. 4		AS-115 AS-121 R-100 AS-104 AS-104	Layton Layton Layton Staff Layton Stevens Daniels Daniels
*Problems in Foreign Trade (T. & T. 299f)	1-3	5	To be arranged			Daniels

1						
Course (Symbol and Number)	Cred	it Ye	Time Scheduled ar Lecture	Lab ratory Lect	ure Room	Instructor
*Advanced Quantitative Analysis (Chem. 101y) *Physical Chemistry (Chem. 102Ay) Physical Chemistry Laboratory (Chem. 102By) Section	5 3 1 1 2	3 4 4	T. Th. 1 M. W. F. 6	T. Th. 7-8-9; S. 1-2-3 T. Th. 13	FF-104 DD-307	Wiley Haring Lamb
*Elements of Physical Chemistry (Chem. 103y) Section	1 3	3	T. Th. 5	T. Th. 7-8-9 M. 6-7-8	M-106	Lamb Lamb
General Physiological Chemistry (Chem. 108f) Section	I 4	3	T. Th. 5 M. F. 4	W. 6-7-8 T. Th. 1-2-3	M-106 DD-307	Lamb Supplee
Food Analysis (Chem. 115f)	II 4 8	3	M. F. 4	Th. 6-7-8, S. 1-2-3 M. W. F. 1-2-3	DD-307	Supplee Supplee
*Advanced Organic Chemistry (Chem. 116y) Organic Laboratory (Chem. 117y)	2	3 3	T. Th. 3	T. 6-7-8	DD-307	Drake Williams
Advanced Organic Laboratory (Chem. 118y) *Chemistry of the Rarer Elements (Chem. 200Bf)	1 2	4 5		To be arranged To be arranged		Williams White
Introduction to Spectrographic Analysis (Chem. 201f) *Theory of Solutions (Chem. 202y)	1 2	5	T. Th. 1	To be arranged	M-104	White Svirbely
Special Topics in Organic Chemistry (Chem. 203f) Organic Preparations (Chem. 205f)	2-4	5 5	To be arranged	To be arranged		Drake Williams
Organic Microanalysis (Chem. 206f) Organic Qualitative Analysis (Chem. 207f)	2-4	5		To be arranged To be arranged		Drake Williams
Biological Analysis (Chem. 208f) Advanced Organic Laboratory (Chem. 210y)	1-2	5		To be arranged To be arranged		Supplee Williams
Phase Rule (Chem. 213f) Reaction Kinetics (Chem. 216f)		5	T. Th. 6 M. F. 4		DD-208 M-104	Haring Lamb
Electrochemistry (Chem. 217Af) *Electrochemistry Laboratory (Chem. 217Bf)	2 2	5 5	T. Th. 7	To be arranged	M-104	Haring Haring
Physical Chemistry Laboratory (Chem. 219f) *Physiological Chemistry (Chem. 223Af)	2 2 2 2 2 2 2	5 5	T. Th. 4	To be arranged	M-104	Lamb Supplee
*Physiological Chemistry Laboratory (Chem. 223Bf) Chemical Microscopy (Chem. 230f)	2	5 5	7. 200 -	To be arranged To be arranged		Supplee Svirbely
Chemical Engineering						
Heat Transfer and Fluid Flow (Chem. Engr. 101f)	3	3	M. W. 4	M. 6-7-8	R-100	Huff-Machwart
*Elements of Chemical Engineering (Chem. Engr. 103y) *Advanced Unit Operations (Chem. Engr. 105y)	3 3 5	3 4	T. Th. S. 1 T. Th. 4	To be arranged	AS-104 AS-213	Huff-Machwart Huff-Machwart
*Chemical Technology (Chem. Engr. 108y) *Graduate Unit Operations (Chem. Engr. 201y)	2	4 5	T. Th. 2 To be arranged		AS-104	Machwart Huff
Graduate Seminar (Chem. Engr. 203f) Research in Chemical Engineering (Chem. Engr. 205f)	1	5	To be arranged To be arranged			Staff Staff
Comparative Literature						
Greek Literature in English Translation (Comp. Lit. 101)	f) 3	3	M. W. F. 4		AS-307	Prahl
Types of World Literature (Comp. Lit. 103f) Romanticism in France (Comp. Lit. 105f)	3	3	T. Th. 3 M. W. F. 2		AS-236 AS-305	Harman Wilcox
The Faust Legend in English and German Literature (Comp. Lit. 107f)	2	3	T. Th. 2		AS-307	Prahl
Dairy Husbandry						
*Dairy Production (D. H. 101f)	3	3	T. Th. 2	Th. 7-8-9	CC-306	Ingham
*Advanced Dairy Cattle Judging (D. H. 104f) Dairy Cattle Management and Barn Experience	1	4		M. 6-7-8		Ingham
(D. H. 106f)  *Market Milk (D. H. 110f)  Advanced Grading of Dairy Products (D. H. 113f)	3 5 1 2 3 2	3	M.W. F. 4	To be arranged W. F. 6-7-8	CC-311	Ingham England
*Dairy Mechanics (D. H. 114f)  *Dairy Plant Experience (D. H. 116f)	2	3		To be arranged T. 7-8-9; W. 6-7-8		England-Lloyd Hughes
History and Geography of Dairying (D. H. 118f) *Dairy Literature (D. H. 119f)	2	4 3 3	M. F. 3 W. 3	To be arranged	CC-306 CC-306	England Berry
Methods of Dairy Research (D. H. 121y) Advanced Dairy Production (D. H. 201f)	1-3	4 5	*****	To be arranged To be arranged	CC-300	England-Berry England-Berry
Dairy Technology (D. H. 202f) Special Problems in Dairying (D. H. 204f)	2 1-3	5 5	To be arranged	To be arranged		Ingham England Staff
Seminar (D. H. 205f) Research (D. H. 206y)	1	5	To be arranged To be arranged	To be arranged		Staff Meade-Ingham-
Account (D. M. 2003)			To be arranged			England
Economics						
*Labor Economics (Econ. 130f) *Research (Econ. 201f)	3 1-3	3 5	M. W. F. 6 To be arranged		AS-115	Marshall Staff
*Seminar (Econ. 203y) History of Economic Thought (Econ. 205f)	2 3	5	W. 9 M. W. F. 8		AS-201 AS-110	Staff Marshall
*Problems in Economics of Cooperation (Econ. 299f)	1-3	5	To be arranged			Stevens
Education			m m .			2000
History of Education (Ed. 101f) *Educational Measurements (Ed. 105f)	2 3 2 2 2	4	T. Th. 6 T. Th. S. 2		T-311 T-311	Long Brechbill
Comparative Education (Ed. 107f) The Junior High School (Ed. 110f)	2	4	M. W. 2 M. W. 8		T-311 T-311	Long
Lives of Scientists (Ed. 111f) Seminar in Course of Study Construction (Ed. 115Af)	2-3	3 4	T. Th. 1 S. 3-4 T. 'rh. 7		T-202 T-311 T-219	Brechbill Smith, M.
H. S. Course of Study—Composition (Ed. 130f) H. S. Course of Study—Literature (Ed. 131f) H. S. Course of Study—Geometry (Ed. 135f)	2 2 2	4 4	T. Th. 6 T. Th. 7		T-219 S-101	Smith Smith
H. S. Course of Study—Biology (Ed. 136f) H. S. Course of Study—Social Studies (Ed. 138f)	2	4	T. Th. 3 T. Th. 7		S-101 S-104	Brechbill
*Supervised Teaching of High School Subjects (Ed. 139f) *Physical Education in the High School (Ed. 141f)	1-2	4	To be arranged M. W. 2	W. 6-7-8	Gym	Staff Mackert
*Physical Education in the High School (Girls) (Ed. 142f) *Commercial Subjects in the High School (Shorthand-	3	4	M. W. F. 2	11. 0-1-0	F. H.	Mackert
Typewriting) (Ed. 150f) Visual Education (Ed. 193f)	2 2	4	To be arranged T. Th. 7		S-201	Brechbill
Organization and Administration of Public Education (Ed. 200f)	3	5	M. 6-7		T-202	Small
Seminar in Secondary Education (Ed. 215y) Seminar in Education (Ed. 250y)	2-3 1-2	5	W. F. 8 Th. 8-9		T-202 T-202	Staff
Engineering						
*Curves and Earthwork (C. E. 103f)	3	3	T. Th. 2	Th. 7-8-9	Q-203	Allen
*Elements of Highways (C. E. 105f) *Concrete Design (C. E. 106y)	3 4	4	M. F. 4 M. W. F. 2	T. 7-8-9 W. 6-7-8	Q-203 Q-203	Steinberg Allen
*Structural Design (C. E. 107y)  *Municipal Sanitation (C. E. 108y)	4 3	4	M. W. F. 3 T. Th. 1	F. 6-7-8 M. 6-7-8	Q-203 Q-203	Allen Hall
Thesis (C. E. 109y) *Principles of Electrical Engineering (E. E. 102y)	1 4	4 4	M. W. F. 4	Th. 2-3-4 F. 6-7-8	R-205 S-101	Steinberg Wikstrom
*Direct Currents (E. E. 103f) *Electrical Measurements (E. E. 105f)	6	3	M. W. Th. 4 M. W. F. 3	M. 6-7-8; Th. 7-8-9 W. 6-7-8	S-102 S-101	Hodgins Wikstrom
*Alternating Current Machinery (E. E. 107y) *Alternating Current Design (E. E. 108f)	1	4	M. W. F. 3	Th. 2-3-4 F. 6-7-8	S-104 S-202	Creese Hodgins
*Electrical Communications (E.E. 109y) *Illumination (E. E. 110f) *Electric Politics (E. E. 111f)	3 3 3	4	T. Th. 1 M. W. 4 M. W. F. 2	W. 6-7-8 T. 7-8-9	S-104 S-104	Kear Creese
*Electric Railways (E. E. 111f) Thesis (E. E. 113y)	1 2	4	M. W. F. 2	М. 6-7-8	S-104	Hodgins Creese
Eng neering Geology (Engr. 101f)	-	. 3	T. Th. 3		Q-203	Hess

Course (Symbol and Number)	Credit	Year	Time Scheduled Lecture	Laboratory Lecti	ure Room	Instructor
*Strength of Materials (Mech. 101f) *Strength of Materials (Mech. 102f) Section	5 4	3 3	M. W. Th. F. 4 M. W. F. 2	F. 6-7-8 T. 1-2-3	Q-202	Ernst Ernst
*Kinematics of Machinery (M. E. 101f)	4	3	M. W. F. 2 M. W. F. 2 T. 3; Th. 4	Th. 1-2-3 Th. 7-8-9	Q-202 Q-202 P-202	Ernst Ernst Huckert
*Machine Design (M. E. 102f) *Internal Combustion Engines (M. E. 105f)	3	3 4	M. F. 3 M. W. F. 2	F. 6-7-8	P-202 P-200	Huckert Nesbit
*Heating and Ventilation (M. E. 106f)  *Design of Prime Movers (M. E. 108y)  Mechanical Laboratory (M. E. 110y)	3 3 3 3	4 4	T. Th. 1 M. W. 3	W. 6-7-8 Th. 7-8-9 Th. 2-3-4	P-202 P-200	Dill Nesbit Nesbit
Thesis (M. E. 111y) *Principles of Mechanical Engineering (M. E. 112f)	1 3	4 3 3	M. W. 6	M. 6-7-8 W. 1-2-3	P-200 Q-203	Nesbit Huckert
Machine Shop Practice (Shop 101f) Section I Section II	1	3 3 3	m ma 1	T. 1-2 T. 7-8	0.104	Hoshall Hoshall Pyle-Ingalls-Lowe
*Advanced Surveying (Surv. 101f)  English Language and Literature	4	8	T. Th. 1	М. F. 1-2-3-	Q-104	Fyle-Ingalis-Lowe
*Advanced Writing (Eng. 100f)	2	3 3	T. Th. 7		AS-213	Staff
*Anglo-Saxon (Eng. 102f) *Milton (Eng. 108f)	2 3 2 2 3	3	M. W. F. 4 T. Th. 3 T. Th. 7		AS-213 AS-215 AS-215	House Murphy Fitzhugh
*Literature of the 18th Century (Eng. 111f)  *Prose and Poetry of the Romantic Age (Eng. 113f)  *Tennyson and Browning (Eng. 116f)	3 3	3 3 3	M. W. F. 2 T. Th. S. 3		AS-213 AS-213	Hale House
*Minor Victorian Poets (Eng. 117f)  *The English Novel (Eng. 120f)	3 8 2	3	T. Th. S. 1 T. Th. 2		AS-213 AS-213	House House
*Modern Drama (Eng. 123f) *Contemporary American Poetry and Prose (Eng. 127f) Research (Eng. 201)	3	3 3 5	M. W. F. 3 M. W. F. 4 To be arranged		AS-215 AS-215	Fitzhugh Warfei Staff
*Middle English Language (Eng. 202f) Medieval Romance in England (Eng. 204y)	2 2 2	5	To be arranged T. 8-9		AS-110	House Hale
Seminar in American Literature (Eng. 209y) *Seminar in the Romantic Period (Eng. 210f)	2 2	5	To be arranged To be arranged			Warfel Hale
Entomology						
Ecoromic Entomology (Ent. 101f) Seminar (Ent. 103y)	2	3	W. F. 2 Th. 7		L-107 L-107	Cory-Knight
*Medical Entomology (Ent. 105f) Special Problems (Ent. 110f) Advanced Entomology (Ent. 201)	2	3 4 5	M. F. 5 To be arranged To be arranged		L-107	Knight Cory-Staff Cory-Staff
Research in Entomology (Ent. 202y) Insect Morphology (Ent. 203f)	2-4	5	To be arranged T. Th. 9	To be arranged	L-107	Cory Snodgrass
Genetics and Statistics						
Genetics (G. & S. 101f) Biological Statistics (G. & S. 111f)	3 2 2	3	M. W. F. 4 T. Th. 4		T-219 S-101	Kemp Kemp
Plant Breeding (G. & S. 201y)	2	5	To be arranged			Kemp
*American Colonial History (H. 101y)	3	3	M. W. F. 7		AS-109	Crothers
Recent American History (H. 102y) *Social and Economic History of the United States	3	3	M. W. F. 4		AS-109	Thatcher
*Diplomatic History of the United States (H. 106f)	2 .	3 3 3	M. W. F. 3 T. Th. 7 M. W. F. 6		AS-109 AS-104 AS-104	Crothers Thatcher Thatcher
*Constitutional History of the United States (H. 108f) *History of the United States, 1789-1865 (H. 110f) *History of Maryland (H. 112f)	2 2	3	T. Th. 8 T. Th. 5		AS-104 AS-104	Thatcher Dozer
*Mediaeval History (H. 115f)  *Seventeenth and Eighteenth Century Europe (H. 119f)	2 3 2 2 2 2 2 3	3	T. Th. 2 T. Th. 5		AS-214 AS-213	Prange Silver
*Expansion of Europe (H. 121f) *Europe since 1815 (H. 127f) Ancient History (H. 129f)	3 2	3 3 3	T. Th. S. 1 M. W. F. 5 T. Th. 2		AS-121 AS-121 AS-315	Silver Strakhovsky Highby
Latin American History (H. 131f) Research (H. 200y)	2 1-2	3 .	T. Th. 3 To be arranged		AS-214	Dozer Staff
Seminar in American History (H. 201y) Bibliography and Historical Criticism (H. 202y)	2 2	5	T. 3-4 To be arranged		AS-233	Crothers Staff
Home Economics						
*Advanced Clothing (H. E. 111f) Section 1 Section II	3 3 3	3	m o	W. F. 1-2, Th. 7-8 T. Th. S. 3-4	N-201 N-201	Curtiss Curtiss
*Interior Decoration (H. E. 121f) Section I Section II Section III	3 3	3 3 3	T. 2 Th. 2 Th. 6	M. W. 5-6 M. 1-2; F. 5-6 T. 6-7; S. 1-2	N-101 N-101 N-101	Curtiss Curtiss Curtiss
*Advanced Design (H. E. 123f) *Nutrition (H. E. 131f)	3	3	M. W. F. 3	F. 7-8; to be arrange		Curtiss Welsh
Demonstrations (H. E. 133f) Experimental Foods (H. E. 135f) Section I Section II	2 4 4	3 4 4	M. 4 M. 4	M. W. 6-7 M. F. 1-2-3 W. 1-2-3; F. 6-7-8	N-101 N-101	Welsh Kirkpatrick Kirkpatrick
Management of the Home (H. E. 141f) Practice in Management of the Home (H. E. 143f)	3 4	3 4	M. W. F. 7 To be arranged		N-101	Bryant Bryant
Institution Management (H. E. 144y) *Institution Cookery (H. E. 147f)	3 3 3	3 4	M. W. 6 F. 4	T. 6-7-8 W. 5-6; S. 3-4 T. Th. 1-2	N-101 M-106 N-101	Mount-Barnes Kirkpatrick Kessinger
*Advanced Textiles (H. E. 171f) Special Textile Problems (H. E. 172f) Research (H. E. 202f)	3 4 2-4	3 4 5	F. 1 F. 4 To be arranged	W. F. 6-7, M. 3-4	N-101	Kessinger Welsh
Readings in Nutrition (H. E. 204f)	2	5	To be arranged			Welsh
*Child Study (H. E. Ed. 102f)	4	3	T. Th. 3; W. 4	To be arranged	M-104	McNaughton
*Teaching Secondary Vocational Home Economics (H. E. Ed. 103f)	4	4	T. 9	To be arranged	T-219	McNaughton
Horticulture						
Technology of Horticultural Plants (Hort. 101f) Systematic Fomology (Hort. 103f)	1-4	4 3	To be arranged M.F. 4	W. 6-7	FF-103	Haut-Mahoney
Experimental Olericulture (Hort. 202y) Advanced Horticultural Research (Hort. 205y)	3 2-4 1	5 5	M. W. F. 8 To be arranged T. 9		FF-103 FF-105	Mahoney Staff Staff
Advanced Horticultural Seminar (Hort. 206y)  Mathematics	1	b	1. 0		11-100	, tan
Elementary Mathematics from an Advanced	0	9	Th 0-10		AS-110	Dantzig
Standpoint (Math. 111f) Differential Equations for Engineers (Math. 114f) Section I	2	3	Th. 9-10 M. W. F. 1		P-202	Titt
Section II *Advanced Trigonometry (Math. 116f)	3 2	3	M. W. F. 1 T. 9-10		S-201 AS-305	Lancaster Dantzig
Undergraduate Seminar (Math. 140y) *Higher Algebra (Math. 141f)	2 2	3 3 3	Th. 7:00 P. M. M. W. 3 M. W. 4		AS-315 AS-238	Staff Alrich Titt
*Advanced Calculus (Math. 143f) *Advanced Differential Equations (Math. 153f) *Introduction to Projective Geometry (Math. 155f)	2 2 2 2 2 2	3	M. W. 1 M. W. 2		AS-314 AS-110	Martin Dantzig
*Theory of Functions of a Real Variable (Math. 2221) *Infinite Processes (Math. 227f)	2 2 1	5 5 5	M. W. 5 M. W. 3 T. 1		AS-314 AS-110 AS-110	Martin Lancaster Staff
Graduate Seminar (Math. 240y) Topics in Modern Geometry (Math. 242f)	2	5	M. W. 4		AS-110	Dantzig

Advanced R. O. T. C. (M. 1.102)  Modern Languages  French Literature of the 17th Century (French 102y)  French Literature of the 17th Century (French 105y)  French Literature of the 20th Century (French 105y)  French Literature of the 18th Century (French 105y)  Georgea Dalbamel, Peet, Dramatist, Novelist (French 20ty)  Georgea Dalbamel, Peet, Dramatist, Novelist (French 20ty)  German Literature of the 18th Century (German 101f)  Seminat (German 215y)  Frenchism 10th Standing (German 120)  Frenchism 10th Standing (German 120)  Frenchism 10th Standing (German 120)  Frenchism of Measurements (Hys. 101f)  Fyriste  *Precision of Measurements (Hys. 101f)  Fyriste  *Precision of Measurements (Hys. 101f)  Frenchism of M	
Advanced R. O. T. C. (M. 1.191y)  Advanced R. O. T. C. (M. 1.192y)  Modern Languages  Pench Literature of the 17th Century (French 102y)  Prench Literature of the 17th Century (French 105y)  2 3 T. T. L. 2  As-305  Prench Literature of the 20th Century (French 105y)  2 3 T. T. L. 2  As-315  As-316  As-316  As-316  As-317  As-318  As-317  As-318  As-318  As-318  As-318  As-318  As-319  As-319  As-319  As-319  As-319  As-319  As-319  To be arranged  Conference Course in Reading (German 120)  3 To be arranged  Conference Course in Reading (German 120)  3 To be arranged  As-3110  Seminar (German 210y)  Cervantes (Sanahia 105y)  Cervantes (Sanahia 105y)  Seminar (German 210y)  As-110  Seminar (German 210y)  As-110  Seminar (German 210y)  Philosophy  Philosophy  As-110  Seminar (German 210y)  As-110  Seminar (German 210y)  As-110  Seminar (German 210y)  Cervantes (Sanahia 105y)  Physics  Philosophy  Physics  Physics  Physics  Physics  Physics  Physics  Precision of Measurements (Phys. 101f)  As-32 To be arranged  As-32 To be arranged  As-32 To be arranged  As-32 To be arranged  Precision of Measurements (Phys. 101f)  As-33 To be arranged  As-34 To be arranged  Precision of Measurements (Phys. 101f)  As-34 To be arranged  As-35 To be arranged  As-36 To be arranged  As-37 To be arranged  As-38 To be arranged  Precision of Measurements (Phys. 105f)  As-38 To be arranged  As-38 To be arranged  As-38 To be arranged  As-39 To be arranged  As-30 To be arranged  A	nstructor
French Literature of the 17th Century (French 102y)	Maglin
French Literature of the 17th Century (French 108y)	Jones
Cervates (Spanish 105y)	Wilcox Liotard Falls Staff Falls Staff Prahl
#Procision of Measurements (Phys. 101f)	Staff Darby Staff Darby Staff
Precision of Measurements (Phys. 101f)	2000
*Precision of Measurements (Phys. 101f)	Marti
*International Organization (Pol. Sci. 103f)	Eichlin Smith Dickinson Dickinson Eichlin
**Principlems of World Politics (Pol. Sci. 105f)	Steinmeyer
*Poultry Nutrition (Poultry 102f)	Steinmeyer Howard Bone Howard Kline Loward Loward
*Poultry Products (Poultry 104y)	
Poultry Literature (Poultry 109f)	ird win yerly
*Advanced Educational Psychology (Psych. 115f) 3 3 M. W. F. 6 AS-238 S *Psychology of Individual Differences (Psych. 120f) 3 3 M. W. F. 5 AS-215 C *Child Psychology (Psych. 125f) 3 3 T. Th. S. 1 AS-215 S *Mental Hygiene (Psych. 130f) 3 T. Th. S. 1 AS-215 S *Psychological Problems in Market Research (Psych. 140f) 3 T. Th. S. 2 AS-215 J *Psychological Aspects of Industrial Production (Psych. 160f) 3 T. Th. S. 3 AS-210 G *Techniques of Investigation in Psychology (Psych. 190y) 3 M. W. F. 6 AS-110 G *Research in Psychotechnology (Psych. 200y) 2-3 4 To be arranged S *Seminar in Educational Psychology (Psych. 210y) 3 5 To be arranged S *Seminar in Current Psychotechnilogical Problems (Psych. 240y) 3 5 To be arranged G *Sociology  *Rural Sociology (Soc. 101f) Section I 2 3 T. Th. 4 AS-131 D *Criminology and Penology (Soc. 103f) 3 M. W. F. 5 AS-214 J *Social Organization (Soc. 105f) 2 T. Th. 7 AS-214 J *Introduction to Social Work (Soc. 109f) 3 4 T. Th. S. 1 AS-214 J *Introduction to Social Work (Soc. 109f) 3 4 T. Th. S. 1 AS-214 J *Dynamics of Population (Soc. 113f) 2 3 T. Th. 4 AS-131 J *The Sociology of Leisure (Soc. 117f) 2 4 M. F. 6 AS-215 J *The Sociology of Leisure (Soc. 117f) 2 4 M. F. 6	taff ull ull ird taff taff
*Psychology of Individual Differences (Psych. 120f) 3 3 M. W. F. 5 *Child Psychology (Psych. 125f) 3 3 T. Th. S. 1 *Mental Hygiene (Psych. 130f) 3 T. Th. S. 1 *Psychological Problems in Market Research (Psych. 140f) 3 T. Th. S. 2 *Psychological Aspects of Industrial Production (Psych. 160f) 3 T. Th. S. 2 *Psychological Aspects of Industrial Production (Psych. 160f) 3 T. Th. S. 3 *Psychological Aspects of Industrial Production (Psych. 160f) 3 T. Th. S. 3 *AS-110 G *Techniques of Investigation in Psychology (Psych. 200y) 3 T. Th. S. 3 *Seminar in Educational Psychology (Psych. 210y) 3 To be arranged Seminar in Educational Psychotechnilogical Problems (Psych. 240y) To be arranged To be arranged Seminar in Current Psychotechnilogical Problems (Psych. 240y) To be arranged General Gene	
*Techniques of Investigation in Psychology	prowls lark prowls enkins
Research in Psychotechnology (Psych. 200y)   2-3   4   To be arranged   Seminar in Educational Psychology (Psych. 210y)   3   5   To be arranged   Seminar in Current Psychotechnilogical Problems (Psych. 240y)   3   5   To be arranged   J   Participation in Testing Clinic (Psych. 250y)   2-3   4   To be arranged   J   J   J   J   J   J   J   J   J	hiselli hiselli
Participation in Testing Clinic (Psych. 250y)   2-3   4   To be arranged   G	taff prowls enkins-Clark
Rural Sociology (Soc. 101f)       Section I       2       3       T. Th. 1       AS-131       D         *Criminology and Penology (Soc. 103f)       3       T. Th. 6       AS-116       D         *Social Organization (Soc. 105f)       2       3       T. Th. 7       AS-214       J         *Introduction to Social Work (Soc. 109f)       3       4       T. Th. S. 1       AS-214       J         *Dynamics of Population (Soc. 113f)       2       3       T. Th. 4       AS-131       J         *The Sociology of Leisure (Soc. 117f)       2       4       M. F. 6       AS-215       M	hiselli
Section II   2   3   T. Th. 4   AS-116   D     *Criminology and Penology (Soc. 103f)   3   3   M. W. F. 5   AS-214   J.     *Social Organization (Soc. 105f)   2   3   T. Th. 7   AS-214   J.     *Introduction to Social Work (Soc. 109f)   3   4   T. Th. S. 1   AS-214   J.     *Dynamics of Population (Soc. 113f)   2   3   T. Th. 4   AS-131   J.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-215   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-216   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-216   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-216   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-216   M.     *The Sociology of Leisure (Soc. 117f)   2   4   M. F. 6   AS-216   M.     *The Sociology of Leisure (Soc. 117f)   3	odson
	odson acobi oslyn oslyn oslyn lanny lanny oslyn
Speech	
	hrensberger
Hematology (V. S. 103f) Pathological Technic (V. S. 105f) Poultry Hygiene (V. S. 107f) Animal Disease Problems (V. S. 201f)  2 3 M. F. 6-7-8 T. W. Th. 6-7-8 Q-202 D To be arranged	rawford rawford rawford eVolt-Davis taff
Zoology	1/4_
General Animal Physiology (Zool. 103f)   3   3   T. Th. 3   W. 6-7-8   L-107   P. Aquiculture (Zool. 105y)   2   3   W. 5   M. 2-3-4   L-107   T. Journal Club (Zool. 106y)   1   3   M. 9   L-107   St. Advanced Embryology (Zool. 200y)   3   5   To be arranged	ard hillips ruitt taff ewcombe ruitt ard ard arhoe hillips ewcombe

<sup>\*</sup> Courses Requiring Prerequisites.

# NO SCHEDULE WILL BE APPROVED BY THE DEAN WITHOUT A LUNCH HOUR OPEN EITHER THE FOURTH OR FIFTH PERIODS.

### STUDENT'S SCHEDULE

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	8.20						
2	9.20						
3	10,20						
4	11.20						
5	12,20						
6	1.20						
7	2.20						
8	3.20						
9	4:20						

#### CHANGES IN PRINTED SCHEDULE

Before any change in the time of meeting classes is made by an instructor, it must be authorized by the Registrar who requires the approval of the Dean and Head of the Department concerned.

### CHANGES IN REGISTRATION

After registration a change in course may be made with the approval of the Dean by securing a change in registration blank from the Dean and filing this in the Office of the Registrar.

After the first seven days of the semester, a change in registration is subject to a fee of one dollar. Unless a student changes his registration according to the above procedure, he will receive no credit for a new course and a failure will be obtained in any course from which he withdraws.

### SCHEDULE CARDS

Every student must file a copy of his Schedule of Classes in the Office of the Registrar. The fee for failure to do this within seven days after the opening of the term is one dollar (\$1.00).

RS

KEY TO YEAR	KEY TO BUILDINGS	KEY TO HOUR
1—Freshman 2—Sophomore 3—Junior 4—Senior 5—Graduate	AS—Arts and Science C—Calvert Hall L—Morrill Hall M—Old Library N—Home Economics P— Q— R— S— T—Agricultural	1— 8:20 2— 9:20 3—10:20 4—11:20 5—12:20 6— 1:20 7— 2:20 8— 3:20 9— 4:20
*	Z-Silvester Hall AA1—Girls' Field House BB—Gymnasium CC—Dairy DD—Chemistry EE—Library FF—Horticulture	